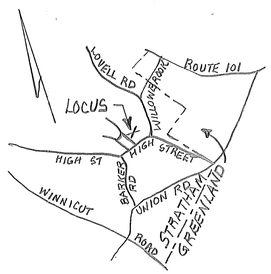
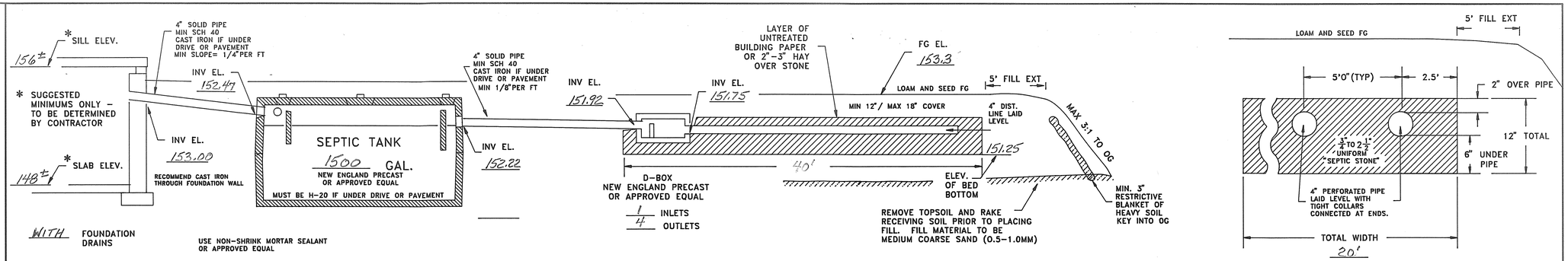
LOCUS MAP

NOT TO SCALE





CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE

SOIL CLASS: 510 Hoosic

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 FND NAIL 7' UP IN MULTIPLE MAPLE EL 155.72

#2 COR TRANSFORMER PAD EL 156.23

#3 FND DH EL 147.51

#4 TOP IRON PIN (CAP) EL 146.62

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 3" ABOVE EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = 151.0).
(INTERPOLATED ESHWT BETWEEN PITS)

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

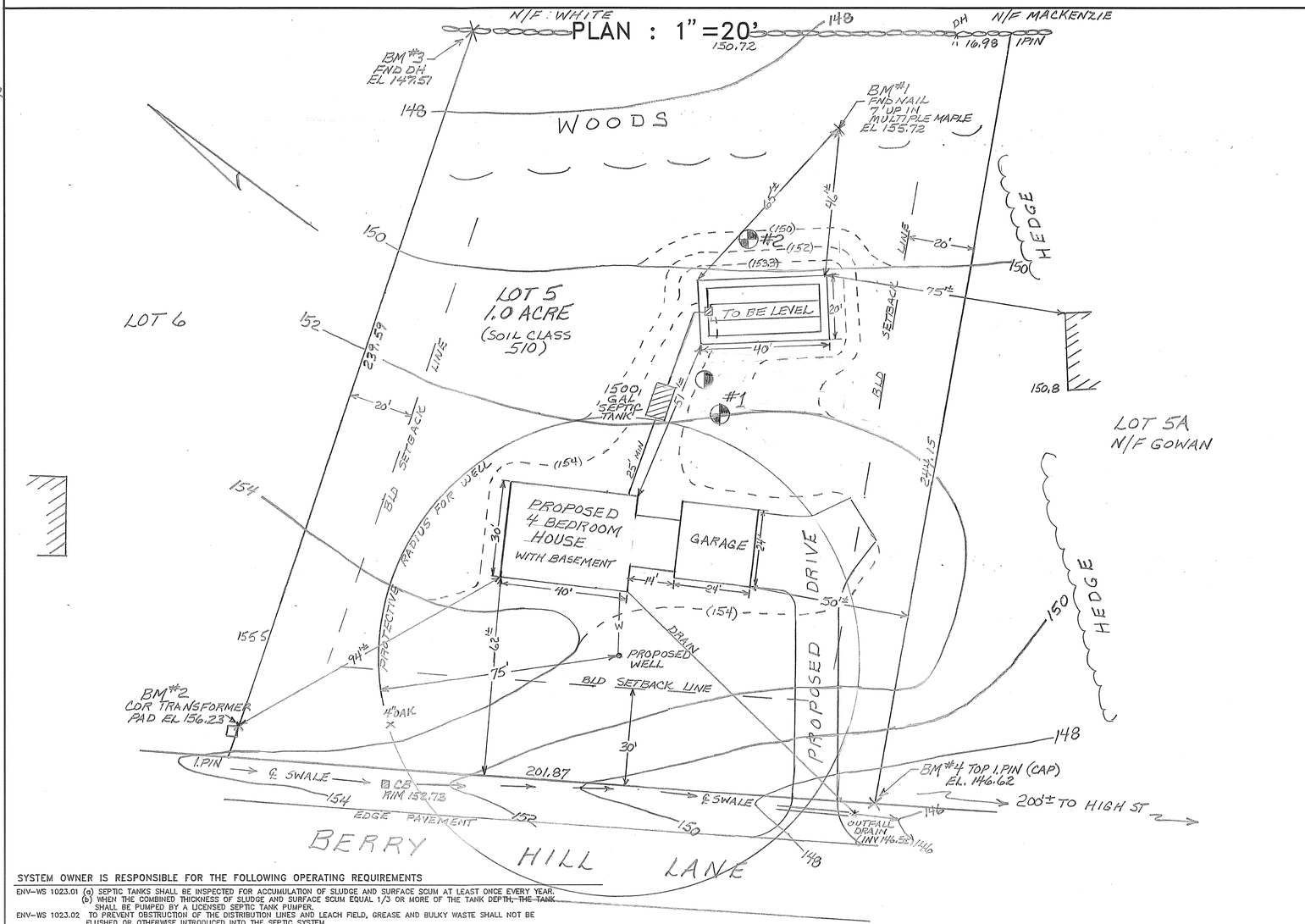
LEGEND:

50	EXISTING CONTOUR
(50)	PROPOSED CONTOUR
50.0	EXISTING SPOT ELEVATION
(50.0)	PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: RCRD PLAN D-21502
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: * PENDING (REF# 24450)
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.

* SUBDIVISION APPLICATION BY KIMBALL CHASE IN PROGRESS.



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR.
(b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

PLOT PLAN

1" = APPROX _____

TEST PIT DATA

DATE: 5/15/92

TOWN INSPECTOR: JIM HAYDEN

#1 EL 152.0

0–11" DARK BROWN (10YR 3/3) FINE SANDY LOAM GRANULAR FRIABLE
11–21" DARK YELLOWISH BROWN (10YR 4/6) FINE SANDY LOAM, GRANULAR FRIABLE
21–64" GRAVELLY COARSE SAND W/COBBLES (10YR 4/6 TO 10YR 5/6) LOOSE, SINGLE GRAIN
64–80" OLIVE BROWN (2.5Y 4/4) SILTY FINE SANDY LOAM, PLATY, FIRM, MOTTLED

ESHWT @ 46", ROOTS TO 46", NO OBS H_2O

#2 EL 149.7

0–8" DARK BROWN (10YR 4/3) FINE SANDY LOAM, GRANULAR FRIABLE
8–22" YELLOWISH BROWN (10YR 5/6) GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE
22–52" DARK YELLOWISH BROWN (10YR 4/6) GRAVELLY COARSE SAND W/COBBLES LOOSE, SINGLE GRAIN
52"–80" LIGHT OLIVE BROWN (2.5Y 5/3) SILTY FINE SANDY LOAM, MOTTLED

ESHWT @ 44", OBS H_2O @ 52"

PERC TEST DATA

DATE: 5/13/92

PERC RATE: 2 MIN/IN DEPTH: 21"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 750 SQ FT

AREA PROPOSED: 20 x 40 = 800 SQ FT

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 5 BERRY HILL LANE STRATHAM, NH

OWNER: STEVE TINTENDO
C/O TELERAN INC
861 LAFAYETTE RD
HAMPTON, NH 03842

NEW HAMPSHIRE Designer of Subsurface Disposal Systems
Ann W. Bialobrzeski No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 5/15/92

APPROVAL: #193111

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